SUBMISSION ID: 1130503

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 581

MONITORING PERIOD:

2022-02-01 To: 2022-02-28

REPORTING LAB: renergy **ANALYST:** Jeff Williamson

			in in	IO DISCHARGE IN	IDICATOR.	AL	
PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus Total In Sludg	
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING							
TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
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2022-02-03							
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Maximum		800000088000080000008800008800008					
Average	000000000000000000000000000000000000000	000000000000000000000000000000000000000			000000000000000000000000000000000000000		
Count							
Name of Resp Official or Aut Represent	horized have po ative familia	y under the pe ersonally exam r with the info ted herein and	rmation	t Signature o Authori	f Responsible ized Represent	Official or ative	Submission Date/Time
Jeffre William	inquiry immed the info submit submit and corare signals in false in	of those indiviately responsionmation, I belied information mplete. I am avnificant penaltiformation, inc	iduals ble for obtainin ieve the n is true, accura ware that there ies for submittin	te ng			Certification Version Date 2022-03- 18 09:03

Page 1

SUBMISSION ID: 1130503

Dovetail Energy LLC - Anaerobic

FACILITY: LOCATION:

Digestion Facility 1156 Herr Rd

Fairborn, OH 45324

COUNTY: DISTRICT: Greene

SWDO

STATION CODE:

Original 1IN00305*AD

MONITORING PERIOD:

2022-02-01 To: 2022-02-28

REPORTING LAB:

PERMIT NUMBER:

renergy Jeff Williamson

ANALYST: NO DISCHARGE INDICATOR:

STATUS:

PARAMETER	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total In Sludge	Selenium, Tot In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
2022-02-01							
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2022-02-08				***************************************		***************************************	1
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Minimum							
Maximum				***************************************			1
Average							
Count						000000000000000000000000000000000000000	

Official or Authorized have personally examined and am Date/Time **Authorized Representative** Representative familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining Certification the information, I believe the Jeffrey **Version Date** submitted information is true, accurate and complete. I am aware that there 2022-03-Williamson are significant penalties for submitting 18 09:03 false information, including the

possibility of fine and imprisonment.

Page 2

SUBMISSION ID: 1130503

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 581

MONITORING PERIOD : <u>2022-02-01</u> To: <u>2022-02-28</u>

REPORTING LAB: renergy
ANALYST: Jeff Williamson

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Sludge Solids, Percent Total	Mercury, Total In Sludge	Molybdenu Sludge	
PARAMETER CODE	31641	51129	70316	70318	71921	78465	
UNITS	MPN/G	dry tons	Dry Tons	%	mg/kg	mg/kg	
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	
SAMPLING							
TYPE	Composite	Total	Total	Composite	Composite	Composit	te
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2022-02-24		***************************************		***************************************			
2022-02-25			-				
2022-02-26		***************************************					
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2022-02-28		***************************************					
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Maximum		***************************************					
Average	000000000000000000000000000000000000000	300000000000000000000000000000000000000		***************************************			
Count		000000000000000000000000000000000000000					
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Jeffre William	inquiry immed the info submit and cor are sign false in		ce			Certification Version Date 2022-03- 18 09:03	

Page 3

SUBMISSION ID: 1130503

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584

MONITORING PERIOD : <u>2022-02-01</u> To: <u>2022-02-28</u>

REPORTING LAB: renergy **ANALYST:** Jeff Williamson

Giochemical Oxygen Emand, 5 Day 00310 mg/l 1/Month Composite	pH 00400 S.U. 1/Month Composite	Oil and Grease, Hexane Extr Method 00552 mg/l 1/Month Composite	Ammonia (NH3) In Sludge 00611 mg/kg 1/Month Composite	Nitrogen Kjeldahl, Total In Sludge 00627 mg/kg 1/Month Composite	Phosphorus, Total In Sludge 00668 mg/kg 1/Month Composite	Potassium In Sludge 00938 mg/kg 1/Month Composite
mg/l 1/Month	S.U. 1/Month	mg/l 1/Month	mg/kg 1/Month	mg/kg 1/Month	mg/kg 1/Month	mg/kg 1/Month
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ľ	e familian submitte inquiry immedite the info submitte and cor are sign false in	have personally exame familiar with the information, inquiry of those individuals in the information, I believe the information, I believe the information and complete. I am aware significant penaltifalse information, inclination, inclination	have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtainin the information, I believe the submitted information is true, accura and complete. I am aware that there are significant penalties for submitting false information, including the	have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting	have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the	have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the

Page 4

SUBMISSION ID: 1130503

Dovetail Energy LLC - Anaerobic

FACILITY: LOCATION:

Digestion Facility 1156 Herr Rd

Fairborn, OH 45324

COUNTY: DISTRICT: Greene **SWDO**

STATUS:

Original

PERMIT NUMBER:

1IN00305*AD

STATION CODE: **MONITORING PERIOD:**

2022-02-01 To: 2022-02-28

REPORTING LAB:

ANALYST:

Jeff Williamson

AL

PARAMETER	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total I Sludge	n Selenium, Total In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
2022-02-01							
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Count							
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Page 5

SUBMISSION ID: 1130503

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584
MONITORING PERIOD:

2022-02-01 To: 2022-02-28

REPORTING LAB: renergy
ANALYST: Jeff Williamson

				D DISCHARGE II		AL	
PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Mercury, Total In Sludge	Molybdenum In Sludge		
PARAMETER CODE	31641	51129	70316	71921	78465		
UNITS	MPN/G	dry tons	Dry Tons	mg/kg	mg/kg		
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month		
SAMPLING TYPE	Multiple Grab	Total	Total	Composite	Composite		
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FACILITY:Dovetail Energy LLC - Anaerobic Digestion Facility

LOCATION: 1156 Herr Rd

PERMIT NUMBER: MONITORING PERIOD : 1IN00305*AD

2022-02-01 To: 2022-02-28

Fairborn, OH 45324

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
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